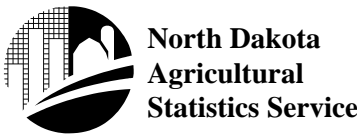


NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: May 31, 2005
For Week Ending: May 29, 2005
ND-CW2205

Cooperating With:
NDSU EXTENSION SERVICE,
FARM SERVICE AGENCY,
ND AG WEATHER NETWORK (NDAWN) and
UND AEROSPACE REGIONAL WEATHER
INFORMATION CENTER

General: Producers generally made good progress planting last week, but some areas were hindered by isolated rains and wet conditions, according to the North Dakota Agricultural Statistics Service. Warm weather and sunshine were still reported as being needed to maintain planting and crop development progress. Reports from the eastern portion of the state indicated wet conditions continue to delay row crop planting. Emerged crops were also being stressed by lack of sunshine in the same areas. Post emergence spraying for control of broadleaf weeds was 27 percent complete and wild oats was 29 percent complete. Statewide, on average, there were 4.7 days suitable for fieldwork. Topsoil moisture supplies were rated 4 percent short, 87 adequate and 9 surplus. This compared with the five-year (2000-2004) average of 6 percent very short, 16 short, 67 adequate and 11 surplus.

Crops: Most producers were nearly finished seeding small grains. Hard red spring wheat was 96 percent seeded, ahead of the average of 92 percent. Durum was 90 percent seeded compared with 78 percent on average. Barley was 97 percent planted. Spring wheat and durum were 85 and 68 percent emerged, respectively, both ahead of average. Spring wheat and barley conditions were reported mostly good.

Good progress was made planting dry beans, flaxseed, soybeans and sunflower last week. Sunflower planting moved ahead of average and was 56 percent complete compared to 25 percent last week and the average of 53 percent. Dry edible beans were 42 percent planted compared to 55 percent on average. Flaxseed and soybean planting increased 18 points to 89 and 67 percent complete, respectively.

Livestock: Farmers and ranchers reported they were hauling manure, fixing fences and moving livestock to summer ranges. Range and pasture conditions were 2 percent very poor, 7 poor, 35 fair, 47 good and 9 excellent. Stockwater supply was rated 6 percent short, 90 adequate and 4 surplus.

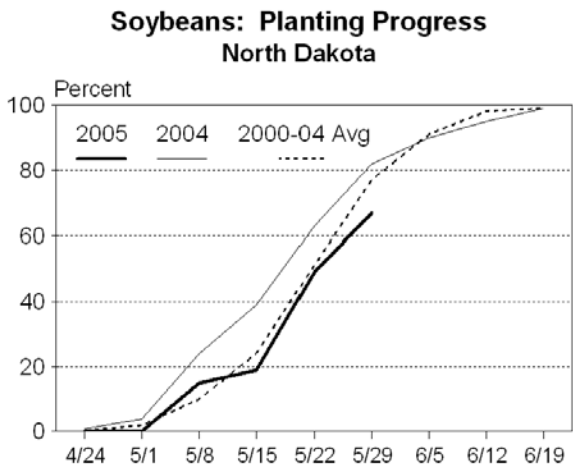
Crop Development Progress ^{1/} May 29, 2005 with Comparisons				
Crop	Week Ending			2000-2004 Avg.
	May 29, 2005	May 22, 2005	May 29, 2004	
(Percent)				
BARLEY				
Planted	97	91	88	92
Emerged	83	63	77	69
Jointed	3	1	9	7
DURUM WHEAT				
Planted	90	74	63	78
Emerged	68	40	49	51
Jointed	1	1	2	3
HRS WHEAT				
Planted	96	92	91	92
Emerged	85	68	81	72
Jointed	5	2	9	9
OATS				
Planted	98	93	91	93
Emerged	85	72	81	73
Jointed	7	4	8	10
CANOLA				
Planted	91	83	84	92
Emerged	72	42	64	69
CORN, ALL				
Planted	95	82	95	92
Emerged	69	24	75	71
DRY EDIBLE BEANS				
Planted	42	18	45	55
Emerged	7	2	4	12
DRY EDIBLE PEAS				
Emerged	85	55	NA	NA
FLAXSEED				
Planted	89	71	73	84
Emerged	59	27	53	52
POTATOES				
Planted	75	68	82	83
Emerged	14	9	20	27
SOYBEANS				
Planted	67	49	82	77
Emerged	18	4	31	30
SUGARBEETS				
Emerged	94	67	91	78
SUNFLOWER				
Planted	56	25	46	53
Emerged	12	2	6	10

1/ Crop development percents represent all acreage in or beyond each stage.
NA = Not Available

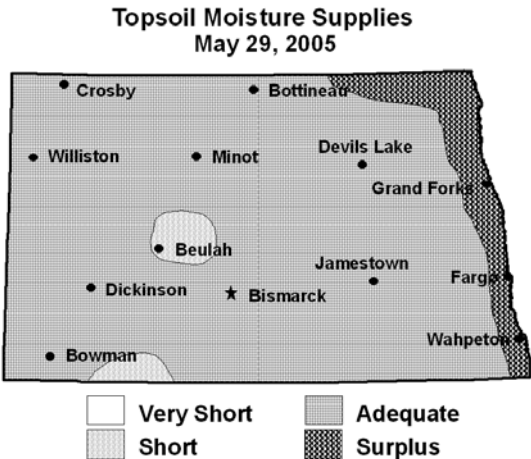
Crop and Pasture Condition Week Ending May 29, 2005					
Crop	Very Poor	Poor	Fair	Good	Excellent
(Percent)					
Barley	0	1	13	67	19
Durum Wheat	0	1	20	73	6
HR Spring Wheat	0	1	16	65	18
Oats	0	1	22	66	11
Canola	0	2	13	72	13
Corn	0	2	29	64	5
Dry Edible Peas	0	0	15	79	6
Flaxseed	0	2	23	65	10
Sugarbeets	2	2	45	47	4
Pasture and Range	2	7	35	47	9

Percent Planted by District Week Ending May 29, 2005									
Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
(Percent)									
Barley	96	97	89	98	100	99	100	100	
Durum Wheat	85	93	81	96	98	98	98	96	95
HR Spring Wheat	94	96	89	97	98	100	99	99	100
Canola	99	98	75	98	97	100	99	95	100
Corn	90	92	94	75	96	92	87	96	99
Soybeans	77	86	45	70	86	56	NA	82	85

NA = Not Available



Soil Moisture: North Dakota				
Date	Week Ending			2000-2004 Avg.
	May 29, 2005	May 22, 2005	May 29, 2004	
(Percent)				
TOPSOIL				
Very Short	0	0	6	6
Short	4	4	15	16
Adequate	87	86	54	67
Surplus	9	10	25	11
SUBSOIL				
Very Short	4	4	10	6
Short	13	14	20	17
Adequate	75	74	51	66
Surplus	8	8	19	11



Weather: Below average temperatures and wet weather were the rule for the last week of May. A large upper level low pressure system in Ontario, Canada, brought scattered showers across most of the state for most of the week. Temperatures were about 5-15 degrees below seasonal averages across the state for the majority of the week. The week began with fair conditions and temperatures in the 70s and 80s. Rain showers moved in by midweek and stuck around through the weekend. Daily high temperatures cooled into the 50s and 60s across the state for the rest of the week. The latter half of the holiday weekend brought partly cloudy skies and drier weather with temperatures warming into the 60s to low 70s.

Outlook, May 30-June 5: Warmer temperatures and continued wet conditions will be in store to start the month of June and meteorological summer. A closed upper level low pressure will dominate the weather pattern for the majority of the week. Areas of energy rotating around the system will bring a daily chance of showers and thunderstorms across the state for most of the work week. Look for a chance of showers in the western and southern areas on Tuesday. There will be a chance of showers and thunderstorms statewide for the latter half of the work week. Some storms may be strong to severe in the eastern areas late on Wednesday and into Thursday. Temperatures will be seasonal for most areas for the week. High temperatures will range from the 60s out west to the 70s in all other areas to start the week. Highs will reach into the 70s to near 80 statewide for the rest of the week. The weekend looks to be fairly dry with highs in the 70s and lows in the 50s.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending May 29, 2005

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 ^{1/}		
	Past Week	Depart Normal ^{2/}	Past Week	Total	Depart Normal ^{2/}
(Degrees F)					
Northwest (1)	54	-3	0.08	2.55	-0.76
N. Central (2)	55	-2	0.05	2.48	-0.83
Northeast (3)	57	-2	0.27	3.55	0.36
W. Central (4)	56	-3	0.08	3.17	-0.39
Central (5)	58	-1	0.40	3.52	0.21
E. Central (6)	59	0	1.53	4.07	0.28
Southwest (7)	52	-5	0.09	3.28	-0.59
S. Central (8)	57	-1	0.36	3.12	-0.56
Southeast (9)	60	0	0.58	3.52	-0.78

1/ Precipitation amounts may vary due to an inaccurate snowfall melt. 2/ Normal is the 1971-2000 average. NA=Not Available. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

Temperature & Precipitation: Districts and Stations
North Dakota, Week ending May 29, 2005

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1 ^{1/}		
	High	Low	Past Week	Total	Depart Normal ^{2/}
(Degrees F)					
(1) Bowbells	69	39	0.09	2.69	-0.65
Williston	68	38	0.08	2.52	-0.33
Mohall	70	39	0.02	1.83	-1.46
Minot	72	41	0.15	3.18	-0.58
(2) Baker	74	38	0.08	2.91	-0.35
Bottineau	71	40	0.06	2.42	-0.84
Rugby	73	39	0.02	2.12	-1.29
(3) Cando	75	39	0.11	2.35	-0.67
Cavalier	72	41	0.16	3.83	0.66
Forest River	74	43	0.32	3.89	0.59
Grand Forks	72	44	0.37	3.23	0.07
Langdon	72	39	0.15	3.71	0.51
St. Thomas	72	42	0.52	4.32	1.02
(4) Hazen	73	41	0.03	3.30	-0.52
Turtle Lake	72	42	0.15	2.79	-0.74
Watford City	69	39	0.05	3.43	0.10
(5) Carrington	74	42	0.11	2.68	-1.09
Harvey	74	41	0.14	3.65	1.03
Jamestown	76	44	1.13	4.92	1.45
Robinson	75	43	0.03	3.03	-0.52
Streeter	74	37	0.60	3.30	0.18
(6) Dazey	72	43	3.57	5.92	2.17
Fargo	76	45	0.22	2.56	-1.28
Hillsboro	77	45	0.80	3.74	-0.05
(7) Beach	65	39	0.01	4.03	0.18
Bowman	66	35	0.09	2.93	-0.78
Dickinson	69	37	0.15	4.01	0.08
Hettinger	70	35	0.12	2.15	-1.85
(8) Mandan	77	39	0.22	3.39	-0.42
Linton	78	37	0.50	2.86	-0.70
(9) Edgeley	77	40	0.73	3.56	-0.85
Oakes	78	43	0.60	4.50	0.43
Wyndmere	78	45	0.40	2.49	-1.91

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